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deformation that provides the bending. A plurality of elongated [Q]quench tubes which extend in a spaced apart relationship to each other in the direction of conveyance of the glass sheet define the quench openings of the lower platen. The drive shafts extend between the elongated quench tubes, are oriented to be generally transverse to the direction of travel of the glass sheet, and the quench tubes rotatably support the drive shafts thereof such that the drive wheels move the heated glass sheet during the bending and quenching. The upper platen includes idler shafts, and idler wheels mounted on the idler shafts to engage the heated glass sheet and to rotate with movement of the glass sheet. Similarly, elongated quench tubes which extend in a spaced apart relationship to each other in the direction of conveyance of the glass sheet define the quench openings of the upper platen and rotatably support the idler shafts.

In The Claims

Please amend claim 27 as follows:

27. (New) An apparatus for uniformly tempering a glass sheet comprising: opposed lower and upper platens each of which includes elongated quench tubes which extend in a spaced apart relationship to each other in the direction of conveyance of the glass sheet and have quench openings; the lower platen having deformable drive shafts which extend between the elongated quench tubes and are oriented to be generally transverse to the direction of travel of the glass sheet, and which deformable drive shafts are rotatably supported by those quench tubes, and the lower platen also having drive wheels supported on the deformable drive shafts thereof at spaced locations to engage and move the glass sheet; an actuator connected to the lower platen so the quench tubes are movable as a glass sheet is bent to generally conform the tubes to a desired bent shape of a glass sheet; and means to supply quenching gas through the quench tubes to uniformly temper a glass sheet therebetween.

Please amend claim 30 as follows:

30. (New) A glass sheet bending and tempering apparatus comprising: lower